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Myers, LL, Nussenbaum, B, Bradford, CR, Teknos, TN, Esclamado, RM,
Wolf, GT: Paranasal Sinus Malignancies: An 18-Year Single
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Blunt Laryngeal Trauma 1696 Significance of Immunohistochemically Demonstrated Nodal Micrometastases in Patients With Squamous Cell Carcinoma of the Head and Neck 1970 Significance of the Margin in Parotid Surgery for Pleemorphic Adenoma—Witt, RL 2141 Silver, RD, Djalilian, HR, Levine, SC, Rimell, FL: High-Resolution Magnetic Resonance Imaging of Human Cochlea 1737 Simo, R, Lawton, G: Vallecula Entry During a Laryngectomy 2245 Simulated Zenker's Endoscopic Staple-Assisted Esophagodiverticulostomy (ESED) Surgery—Richtsmeier, WJ . 1230 Simultaneously Presenting Head and Neck and Lung Cancer: A Diagnostic and Treatment Dilemma—Kuriakose, MA, Loree, TR, Rubenfeld, A, et al 120 Single-Stage, Stentless Endoscopic Repair of Anterior Glottic Webs—Schweinfurth, J 933 Sinha, UK, Johnson, TE, Crockett, D, Vadapalli, S, Gruen, P: Three-Layer Reconstruction for Large Defects of the Anterior Skull Base of Radial Forearm Free Flap Donor Site 230 Sinonasal Papillomas: Clinicopathologic Review of 40 Patients With Inverted and Oncocytic Schneiderian Papillomas—Kaufman, MR, Brandwein, MS, Lawson, W Sinonasal Undifferentiated Carcinoma: The Search for a Better
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Blunt Laryngeal Trauma Significance of Immunohistochemically Demonstrated Nodal Micrometastases in Patients With Squamous Cell Carcinoma of the Head and Neck 1970 Significance of the Margin in Parotid Surgery for Pleomorphic Adenoma—Witt, RL 2141 Silver, RD, Djaillian, HR, Levine, SC, Rimell, FL: High-Resolution Magnetic Resonance Imaging of Human Cochlea 1737 Simo, R, Lawton, G: Vallecula Entry During a Laryngectomy 2245 Simulated Zenker's Endoscopic Staple-Assisted Esophagodiverticulostomy (ESED) Surgery—Richtsmeier, WJ. 1230 Simultaneously Presenting Head and Neck and Lung Cancer: A Diagnostic and Treatment Dilemma—Kuriakose, MA, Loree, TR, Rubenfeld, A, et al 120 Single-Stage, Stentless Endoscopic Repair of Anterior Glottic Webs—Schweinfurth, J 3933 Sinha, UK, Johnson, TE, Crockett, D, Vadapalli, S, Gruen, P: Three-Layer Reconstruction for Large Defects of the Anterior Skull Base 424 Sinha, UK, Shih, C, Chang, K, Rice, DH: Use of AlloDerm for Coverage of Radial Forearm Free Flap Donor Site 230 Sinonasal Papillomas: Clinicopathologic Review of 40 Patients With Inverted and Oncocytic Schneiderian Papillomas—Kaufman, MR, Brandwein, MS, Lawson, W Sinonasal Undifferentiated Carcinoma: The Search for a Better Outcome—Musy, PY, Reibel, JF, Levine, PA Sinth, J, Gardner, E, Dornhoffer, JL: Hearing Results With a Hydroxyapatite/Titanium Bell Partial Ossicular Replacement Prosthesis 1796
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Pintar, FA: Biophysics of Cochlear Implant/MRI Interactions Emphasizing Bone Biomechanical Properties
Sphenoid Encephaloceles: Disease Management and Identification of
Lesions Within the Lateral Recess of the Sphenoid Sinus-Lai, SY,
Kennedy, DW, Bolger, WE
Spiess, AC, Lang, H, Schulte, BA, Spicer, SS, Schmiedt, RA: Effects of Gap Junction Uncoupling in the Gerbil Cochlea
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DSF, Sidman, JD, Rimell, FL, et al
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Otitis Media: A Study in the Rat Model
Staab, JP, Ruckenstein, MJ, Solomon, D, Shepard, NT: Exertional
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Chemotherapy: Review and Summary of the Annual Meeting of the
Blood-Brain Barrier Disruption Program, Gleneden Beach, Oregon, March 10, 2001—Blakley, BW, Cohen, JI, Doolittle, ND, et al 1997
Stuck, BA, Köpke, J, Maurer, JT, Verse, T, Kuciak, G, Düber, C,
Hörmann, K: Evaluating the Upper Airway With Standardized
Magnetic Resonance Imaging
Perichondrial Cutaneous Grafting
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Approach to Arytenoid Adduction and Strap Muscle Transposition
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O, Ozturk, K, Kocaogullar, Y, et al
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Turbinates: A Long-Term Follow-up With Subjective and Objective
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G, Bedrin, L, Horowitz, Z, et al
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Harvest
Tang, Y, Lopez, I, Ishiyama, A: Application of Unbiased Stereology on Archival Human Temporal Bone
Tauber, S, Gross, M, Issing, WJ: Association of Laryngopharyngeal Symptoms With Gastroesophageal Reflux Disease
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Neck Oncology
Preservation in Patients With Advanced Laryngeal Carcinoma 844 Teknos, TN, Smith, JC, Day, TA, Netterville, JL, Burkey, BB:
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Pharyngocutaneous Fistulas by Botulinum Toxin A Injection—Guntinas-Lichius, O, Eckel, HE
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The ARF-p16 Gene Locus in Carcinogenesis and Therapy of Head and
Neck Squamous Cell Carcinoma—Yarbrough, WG
Plasma Level in Head and Neck Cancer—Kelders, WPA, Ophuis,
MBO, Roelofs, HMJ, et al
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Cancer 1983 The Contralateral Injury in Blunt Laryngeal Trauma—Sidle, DM,
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